



Current Agreements

Dealdoc

Grant award for \$.0.224 million for work on a miniaturized automated external defibrillator smartphone case

Altrix Medical
National Science Foundation

Feb 14 2019

Grant award for \$.0.224 million for work on a miniaturized automated external defibrillator smartphone case

Companies:	Altrix Medical National Science Foundation
Announcement date:	Feb 14 2019
Deal value, US\$m:	0.2245 : sum of grant funding

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Details

Announcement date:	Feb 14 2019
Industry sectors:	Government Medical device
Asset type:	Technology
Therapy areas:	Cardiovascular
Technology types:	Devices
Deal components:	Grant

Financials

Deal value, US\$m:	0.2245 : sum of grant funding
Funding, US\$m:	0.2245 : grant funding

Termsheet

Altrix Medical has been awarded a National Science Foundation (NSF) Small Business Innovation Research (SBIR) grant for \$224,502 to conduct research and development (R&D) work on a miniaturized automated external defibrillator smartphone case.

Press Release

Altrix Medical, LLC Awarded Competitive Grant from the National Science Foundation

CENTREVILLE, Va., Feb. 14, 2019 /PRNewswire/ -- Altrix Medical, LLC has been awarded a National Science Foundation (NSF) Small Business Innovation Research (SBIR) grant for \$224,502 to conduct research and development (R&D) work on a miniaturized automated external defibrillator smartphone case.

Sudden cardiac arrest (SCA) kills more than 325,000 Americans each year outside of the hospital and can cause death if it is not treated in minutes. A miniaturized AED embedded in a smartphone case will save lives by making these devices more available, ensuring those who carry them are reachable by emergency medical services, and augmenting AEDs with native smartphone features like GPS and telemedicine. Through this research, hundreds of thousands of lives will be saved each year.

"The National Science Foundation supports small businesses with the most innovative, cutting-edge ideas that have the potential to become great commercial successes and make huge societal impacts," said Barry Johnson, Director of the NSF's Division of Industrial Innovation and Partnerships. "We hope that this seed funding will spark solutions to some of the most important challenges of our time across all areas of science and technology."

Dan Fleck, Principal Investigator for the award, said "We are grateful for the opportunity to drive this research forward and help make these important devices more available to people at risk of sudden cardiac arrest."

About Altrix Medical, LLC: Altrix Medical LLC was founded in May 2013 with the singular goal of leveraging innovative technologies and imaginative ideas to prevent and cure disease. Altrix Medical develops online applications and medical equipment with the goal of improving the quality of people's lives.

About the National Science Foundation's Small Business Programs: America's Seed Fund powered by NSF awards \$200 million annually to startups and small businesses, transforming scientific discovery into products and services with commercial and societal impact. Startups working across almost all areas of science and technology can receive up to \$1.5 million in non-dilutive funds to support research and development (R&D), helping de-risk technology for commercial success. America's Seed Fund is congressionally mandated through the Small Business Innovation Research (SBIR) program. The NSF is an independent federal agency with a budget of about \$7.8 billion that supports fundamental research and education across all fields of science and engineering.

Filing Data

Not available.

Contract

Not available.